I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(1).

Dated: December 9, 2009

Electronic Signature for Danielle L. Herritt: /Danielle L. Herritt/

Docket No.: 118019-00301

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Alexander M. Korsunsky

Application No.: 10/502.432 Confirmation No.: 8126

Filed: July 25, 2005 Art Unit: 2882

For: X-RAY DIFFRACTION METHOD Examiner: Anastasia Midkiff

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

In response to the Office Action dated September 9, 2009, please amend the aboveidentified U.S. patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.